Mercyhurst College Lesson Plan

**Preservice Teacher** Sarah Kron  **Cooperating Teacher \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

# School / Grade 9th Grade- Formal Operational Stage Date Received\_\_\_\_\_\_\_\_\_\_ Date Reviewed\_\_\_\_\_\_\_\_\_

*(Cooperating Teacher Initials Required)*

**Lesson Title** Notan Designs  **Teaching Time** 2 hrs. (2 class periods)

***Lesson Concept:***

The students will explore the Japanese Design concept of Notan to create a Notan design of their own using contrast, balance, and positive and negative space.

***Standards****:*

**Academic Standards for Arts and Humanities**

* 9.1. A Know and use the elements and principles of each art form to create works in the arts and humanities.
* 9.1.8 B Recognize, know, use and demonstrate a variety of appropriate arts elements and principles to produce, review and revise original works in the arts.
* 9.2.8 D. Analyze a work of art from its historical and cultural perspective.

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| ***Objectives***  (State in measurable terms what the student’s should/will be able to do as a result of the lesson.) | ***Assessments***  (The assessment should clearly state how student achievement of objective will be measured.) |
| 1. Understand the Japanese design concept of Notan.  2. Understand and use the elements space and shape (Positive and Negative) and the principles contrast and balance in their design.  3. Create their own detailed light/dark balanced Notan design on a 6x6 square of black paper to show the illusion of an expanding square. | 1. Students will watch power point presentation on Notan Designs and learn concepts of Notan  2. Students will write down definitions and view examples of positive and negative space, contrast, and balance as well as participate in the demonstration to understand how positive and negative shapes can be placed to form balance.    3. Students will use the concept of Notan by creating a detailed balanced design by flipping all the negative cut-outs and gluing them neatly in place to create the illusion of an expanding square. |

***Materials:***

6”x 6” squares of black(& other colors) construction paper, 9”x 12” White Construction Paper, Glue sticks, Pencils, Scissors, Exacto Knives, Notan PowerPoint, envelopes, Self-Assessment Worksheet, and Grading Rubric

***Anticipatory Set***

Students participate in demonstration by figuring out how to create the illusion of making the black square bigger on a white piece of paper. Students watch PowerPoint presentation on Notan.

***Activating Prior Knowledge****:*

Can anyone tell me what positive and negative space is? What about contrast? Balance? How can you create balance using positive and negative shapes? Have students write definitions.

***Procedure:***

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| Teacher Actions | Student Actions |
| DAY 1:  1.Teacher starts the class with Anticipatory Set- Have students participate in demonstration by figuring out ways to expand the black square.  2.Show PowerPoint Presentation on Notan.  3. Activate Prior Knowledge- Can anyone tell me what positive and negative space is? What about contrast? Balance? How can you create balance using positive and negative shapes?  4. Have students write important definitions and show samples.  5. Show students samples of Notan designs on board.  6. Hand out self-assessment worksheet and rubric so they know what they will be graded on.  7. Tell students they can make an abstract design or a design that shows recognizable forms.  8. Explain that they must use the concept of Notan to create a detailed balanced design by flipping all the negative cut-outs and gluing them neatly in place to create the illusion of an expanding square.  9. Check up on students as they begin their Notan design.  10. Inform students that it is time to finish up their deign and to start cleaning up their areas by putting all pieces in an envelope with their name on it and place it on their class shelf.  11. Closure- Tell students they will have next class period to work on their design. Announce that their detailed design and self-assessment will be due at the end of next class.  DAY 2:  1.Tell students to get right to work working on their Notan Designs.  2.Check up on student progress.  3.Have students complete self assessment form to hand in with their project.  4. If they finish early have them do the Related Activity of creating a simple Notan design using a colored square.  5. Have students turn in their projects, clean up their areas and put all materials away. Collect exacto-knives.  6. Closure- Ask Students what they have learned about Notan and how it incorporates light and dark, or positive and negative space. and how they felt about this project. Why? Explain what they will be doing next class. | DAY 1:  1.Students participate in demonstration by thinking of ways to expand the black square on a white sheet of paper.  2.Students watch PowerPoint presentation on Notan.  3.Students answer questions about positive and negative space, balance, and contrast.  4.Students write down important definitions.  5. Students view teacher samples on board.  6. Students look over the worksheets.  7.Students listen as teacher explains criteria for this project.  8. Students listen then start on their design. Students start drawing design on black square, cutting, and gluing pieces in place.  9. Students continue to work on design.  10. Students finish up project and start to clean up their areas by putting all extra pieces in an envelope with their name on it.  11.Students remain in seats until the bell rings while listening to the teachers closure.  DAY 2:  1.Students get out their projects from the previous class and continue where they left off.  2. Students continue to work on project.  3. Students complete self-assessment when finished with their design.  4. Students start a simple design with a colored paper if they finish early.  5. Students hand in projects, clean up their areas and replace used materials. Bring the teacher the exacto knives.  6. Students listen to closure and review what they learned about Notan designs until the bell rings. |

***Closure****:*

DAY 1:

* Tell students they will have next class period to work on their design. Announce that their detailed design and self-assessment will be due at the end of next class.

DAY 2:

* Review the concept of Notan*.* Ask Students what they have learned about Notan and how it incorporates light and dark, or positive and negative space. Ask students how they felt about this project. Why? Explain that next class they will be starting a new design project.

***Additional Concept Related Activity:***

Have the students use the concept of Notan to create a simple design using a colored square on either black or white paper.